

2.4 GHz 16dBi Directional Yagi Antenna

Model: TYC-2400-16E16

Electrical Specifications

Frequency Range-MHz	2400-2500
Bandwidth-MHz	100
Gain-dBi	16
VSWR	≤1.5
Polarization	Vertical
Horizontal Beamwidth-°	27
Vertical Beamwidth-°	25
F/B Ratio-dB	>18
Max power-W	100
Nominal Impedance-Ω	50
Lightning protection	DC Ground

Mechanical Specifications

Connector	N Female
Dimension-mm	730
Weight-kg	0.5
Material	Aluminum
Antenna Element	16
Cable Length-mm	300
Mast Diameter-mm	Φ40 to 50
Operating temperature-°C	-40~+65
Rated Wind Velocity-m/s	60

